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PTO/SB/05 (08-00)

Approved for use through 10/31/2000. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 00208.0007.NPUS01

First Inventor Tadeusz WIELOCH

Title ANIMAL MODEL EXHIBITING PATHOLOGICAL  
CONDITIONS OF ALZHEIMER'S DISEASE

Express Mail EL615430904US

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 55]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross reference to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 18]
- Oath or Declaration [Total Pages ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
 (for continuational divisional with Box 17 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
- Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior provisional application No. 60/442,568

Prior application information: Examiner Group I Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label 27194 or  Correspondence address below

Name	Howrey Simon Arnold & White, LLP				
Address	301 Ravenswood Avenue Box 34				
City	Menlo Park	State	CA	Zip Code	94025
Country	USA	Telephone	(650) 463 8100	Fax	(650) 463 8400

NAME (Print/Type) Karen K. Wong Registration No. 44,409

Signature  Date January 22, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL For FY 2004

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$854.00)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	January 22, 2004
First Named Inventor	Tadeusz WIELOCH
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	00208.0007.NPUS01

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Acct. No. <b>08-3038</b></p> <p>Deposit Account Name <b>Howrey Simon Arnold &amp; White, LLP</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee</th> <th>Entity Fee</th> <th>Small Fee</th> <th>Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for 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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Karen K. Wong		Registration No. (Attorney/Agent)	44,409	Telephone 650-463-8100
Signature	<i>Karen</i>				Date January 22, 2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Express Mail Label No.: EL615430904US Date of Deposit: January 22, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Maureen Golob

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tadeusz WIELOCH  
Appl. No. Not Yet Assigned  
Filed: January 22, 2004  
For: ANIMAL MODEL EXHIBITING  
PATHOLOGICAL CONDITIONS  
OF ALZHEIMER'S DISEASE

Art Unit: Not Yet Assigned  
Examiner: Not Yet Assigned  
Atty. Docket: 00208.007.NPUS01  
Batch No.

**Letter to PTO Draftsman:  
Submission of Formal Drawings**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

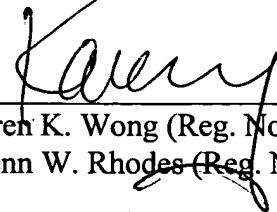
Sir:

Submitted herewith are eighteen (18) sheets of formal drawings with Figures 1-18 in the captioned application. The name of the inventor, the title of the application, and attorney docket number appear on the back of each sheet. Acknowledgment of the receipt, approval, and entry of these formal drawings into this application is respectfully requested.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **08-3038** referencing docket number **00208.0007.NPUS01**.

Date: January 22, 2004

Respectfully submitted,

  
Karen K. Wong (Reg. No. 44,409)  
Glenn W. Rhodes (Reg. No. 31,790)

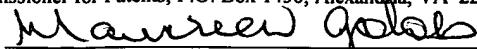
**HOWREY SIMON ARNOLD & WHITE, LLP**  
Box No. 34  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
(650) 463-8100

**CERTIFICATE OF EXPRESS MAIL**

Express Mail Label No.: **EL615430904US**

**DATE OF DEPOSIT** January 22, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Maureen Golob

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Tadeusz WIELOCH	Art Unit: Not Yet Assigned
Appl. No. Not Yet Assigned	Examiner: Not Yet Assigned
Filed: January 22, 2004	Atty. Docket: 00208.0007.NPUS01
For: ANIMAL MODEL EXHIBITING PATHOLOGICAL CONDITIONS OF ALZHEIMER'S DISEASE	Batch No.

**Petition for Acceptance of Color Drawings  
Under 37 C.F.R. § 1.84**

01/29/2004 EFLORES 00000087 10764292  
01 FC:1460 130.00 OP

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Filed concurrently herewith is a Letter to the Official Draftsman forwarding eighteen (18) sheets of formal drawings (Figures 1-18) for the captioned application and requesting that these formal drawings be accepted.

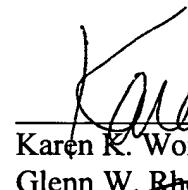
Applicant notes that Figures 1 and 8-18 submitted herewith are color drawings.

Accordingly, Applicant hereby petitions that the color Figures 1 and 8-18 be accepted. Figures 1 and 8-18 are submitted herewith in triplicate. Early written notice of acceptance of the formal drawings is requested.

The petition fee (37 C.F.R. § 1.17(h)) is provided by our check for \$130.00. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **08-3038** referencing docket number **00208.0007.NPUS01**. A duplicate copy of this Petition is enclosed.

Dated: January 22, 2004

Respectfully submitted,



\_\_\_\_\_  
Karen R. Wong (Reg. No. 44,409)  
Glenn W. Rhodes (Reg. No. 31,790)

**HOWREY SIMON ARNOLD & WHITE, LLP**  
Box No. 34  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8100